Art Unit: 1732 Serial No: 09/936,756 Examiner: Kuhns, Allan R.

## **AMENDMENT**

Please amend the above-identified application as follows:

## In the claims:

Please add the following new claim:

--25. (NEW) A device for the discontinuous metered addition of physical propellants to a foamable melt as set forth in claim 1, comprising:

a storage means, in which the propellant is stored under pressure,

a pressure control valve for regulating the propellant pressure, and

an injection point, which is configured as a throttle means, at which the propellant under pressure is fed to the melt,

wherein a controlled closure mechanism is provided at the injection point, and the controlled closure mechanism opens upon an increase in pressure above its holding pressure.--